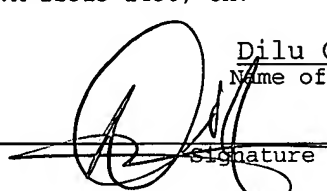


MERL-1506

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ringel et al.

Title: CONFLICT RESOLUTION FOR GRAPHIC MULTI-USER INTERFACE

EXPRESS MAIL mailing label number: <u>EV 102067161 US</u>	
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I hereby certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: The Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on:	
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* * *

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. §1.56(a), Applicant hereby cites the following documents (copies enclosed) listed on the attached copy of Form PTO-1449.

This Information Disclosure Statement is filed in accordance with the paragraph of 37 CFR §1.97 checked below:

X 1.97(b) This Information Disclosure Statement is filed:

- (1) Within three months of the filing date of a national application; OR
- (2) Within three months of the date of entry of the national stage of an international application; OR
- (3) Before the mailing of a first Office Action on the merits.

No fee or certification is required.

 1.97(c) This Information Disclosure Statement is filed after the period specified in paragraph (b) above, but before the mailing date of either:

- (1) A Final Action under 37 CFR 1.113; OR
- (2) A Notice of Allowance under 37 CFR 1.311;

AND is accompanied by either:

(check one)

_____ the Certification under 37 CFR
1.97(e) as set out below; OR

_____ the fee of \$240.00 under 37 CFR
1.17(p).

___ 1.97(d) This Information Disclosure Statement is filed
after the mailing date of either:

(1) a Final action under 37 CFR 1.113; OR

(2) A Notice of Allowance under 37 CFR 1.311;

BUT before payment of the Issue Fee, AND is accompanied
by:

(1) the Certification under 37 CFR 1.97(e) as
set out below; AND

(2) Petition is hereby made under 37 CFR
1.97(d) for consideration of this
Information Disclosure Statement; AND,

(3) Authorization to charge the petition fee
of \$130.00 as set out in 37 CFR 1.17(i).

If this Information Disclosure Statement is being filed
under 37 CFR 1.97(c) or 1.97(d), the undersigned Attorney hereby

certifies that:

— each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Statement;

or

— no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to the knowledge of the undersigned Attorney after making reasonable enquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing date of this Statement.

MERL-1506


Authorization is hereby given to charge the indicated fee(s)
to Deposit Account No. 50-0749.

Please charge any additional fee due for this paper to
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Respectfully submitted,

mitsubishi electric research laboratories

By:



Andrew J. Curtin
Reg. No. 48,485
Attorney for Assignee

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Enclosures

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Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1506	Serial Number:
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Ringel et al.	
		Filing date: Herewith	Group art area:

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate
	6,498,590					

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1.	Dietz et al., "DiamondTouch: A multi-user touch technology," Proc. User Interface Software and Technology (UIST) 2001, pp. 219-226, 2001.
2.	Scott et al., in "System Guidelines for Co-located, Collaborative Work on a Tabletop Display," Proc. ECSCW, pp. 159-178, 2003.
3.	Steward et al. in "Single Display Groupware: A Model for Co-present Collaboration," Proc. CHI 1999, pp. 286-293, 1999.
4.	Greenberg et al., in "Real Time Groupware as a Distributed System: Concurrency Control and its Effect on the Interface," Proc. CSCW 1994, pp. 207-217, 1994.
5.	Edwards et al., in "Designing and Implementing Asynchronous Collaborative Applications with Bayou," Proc. UIST 1997, pp. 119-128, 1997.
6.	Edwards et al. in "Timewarp: Techniques for Autonomous Collaboration," Proc. CHI 1997, pp. 218-225, 1997.
7.	Edwards, in "Flexible Conflict Detection and Management In Collaborative Applications," Proc. UIST 1997, pp. 139-148, 1997.
8.	Edwards, in "Policies and Roles in Collaborative Applications," Proc. CSCW 1996, pp. 11-20, 1996.
9.	Smith et al., in "Supporting Flexible Roles in a Shared Space," Proc. CSCW 1998, pp. 197-206, 1998.
10.	Izadi et al., in "Dynamo: A Public Interactive Surface Supporting the Cooperative Sharing and Exchange of Media," Proc. UIST 2003.
Examiner:	
Date Considered:	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP .609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	